Manhole Inspection Summary N			Ma	anhole # S29I020	MH
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Inspection	☐ Is Incomplete F	Rating: 4) Poor			
Record Plat: 29	Node: 020	Status: Found		Insp Date: 9/4/08 1:0	06 PM
Incomplete Comments				Crew: WJ/DH	
				Inspector: dhinton	
				Firm: PER	
Location	Address: Lemmon St.		(Cross Street: Scott St.	
Manhole	Type: Inline Lo	cation: Alley	(Ground Conditions: Dry	
	☐ Prev. Rehab We	eather: Dry	S	ubject To Ponding: None	
Comments					
Cover	Shape: Circular	Diameter: 26	` '	, ,	(in.)
	Type: Sanitary	Condition: Sou		Cover Material: Cast Iron	
Properties: ☐ Bolted ☑ Vented ☐ Water Tight ☐ Water Tight Insert					
Frame Offset: 0 (in.) Condition: Sound Cracked Leaks					
Chimney / Fra	me Adjustment 🗸 Ex	xists Material: Bric	k	☐ Parged Height	3 (in.)
Condition: 🗸 Sound 🗌 Cracked 🔲 Root Intrusion 🔝 Loose Brick 🔲 Deteriorated					
Infiltration:	✓ None ☐ Joint ☐	Cracks Morta	Roots	☐ Wall	
Corbel	Material: Brick	☐ Parge	ed Type:	Concentric/Eccentric	
Condition:	✓ Sound ☐ Cracked	☐ Root Intrusion	Loose	Brick Deteriorated	
Infiltration:	✓ None ☐ Joint [Cracks Mor	tar 🗌 Roo	ots 🗌 Wall	
Barrel	Material: Brick	☐ Parge	ed		
Shape:	Circular Diam	eter: 42 (in.) Leng	gth: 0 (in.)		
Condition:	✓ Sound ☐ Cracked	☐ Root Intrusion	Loose	Brick Deteriorated	
Infiltration:	☐ None ☐ Joint [Cracks Mor	tar 🗌 Roo	ots V Wall	
Bench	✓ Exists Material: Bri	ck	☐ Parged	d	
Condition:	✓ Sound ☐ Cracked	☐ Root Intrusion	☐ Deterio	orated Leaks Debris	5
Channel	Material: Brick	☐ Parge	ed		
Channel Exposure: Fully Open Junc Dist: 0 nearest .5 ft. Azimuth: 0					
Condition:	✓ Sound ☐ Cracked	☐ Root Intrusion	☐ Deterio	orated Leaks Debris	5
Steps Count: 5 Missing: 0 Corroded					
Surcharge	Evidence Of Surcha	rge Depth: 0	(ft.)	ve Surcharge Present	

Manhole Inspection Summary

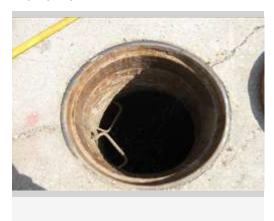
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Location View



Frame View



Defect 2



barrel infiltration

Top View



Additional Location View



Defect 1



corroded steps

Manhole Inspection Summary

Manhole # S29I 020MH

12 O'Clock Outflow

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8 in. Circular Gravity Sewer Pipe Out @ 12 OClock



Pipe Height: 9.6 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 9.32 (ft.) Flow Characteristics: Slow

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

Possible Illicit Connection

8 in. Circular Gravity Sewer Pipe In @ 3 OClock



3 O'Clock Inflow

Pipe Height: 8.4 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 8.81 (ft.) Flow Characteristics: None

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: House connection / Service

line

Possible Illicit Connection

Manhole Inspection Summary

Manhole # \$29I__020MH

6 O'Clock Inflow

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8 in. Circular Gravity Sewer Pipe In @ 6 OClock

